

1. Record Nr.	UNINA9910150301203321
Autore	Harris Patricia
Titolo	Understanding coding like a programmer / / Patricia Harris
Pubbl/distr/stampa	New York : , : PowerKids Press, , 2017 2017
ISBN	1-4994-2911-8
Descrizione fisica	1 online resource (24 pages) : color illustrations
Collana	Spotlight on kids can code Gale eBooks
Disciplina	005.1
Soggetti	Computer programming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	A problem and a solution -- What's the big problem? -- What do you know? -- Smaller parts -- Let's reuse parts! -- Reusing ways of thinking -- Reusing in real life -- Data structures -- Testing a program -- Practicing like a programmer.
Sommario/riassunto	This book explores several attributes of thinking used by programmers, empowering young coders to think about problems differently, both in coding and in life. Important STEM concepts are incorporated into the text to give readers an understanding of how STEM fits into the everyday work of a programmer.